



PATENT Attorney Docket No. 110.014.134

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Rangamani Sundar et al.

Serial No.: 10/052,081

Examiner: Unknown

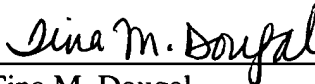
Filed: January 17, 2002

Group Art Unit: 2681

For: METHOD, SYSTEM, AND APPARATUS FOR A MOBILE STATION TO
SENSE AND SELECT A WIRELESS LOCAL AREA NETWORK (WLAN) OR A
WIDE AREA MOBILE WIRELESS NETWORK (WWAN)

CERTIFICATE UNDER 37 C.F.R. 1.8(a)

I hereby certify that this correspondence is being as first class mail in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231 on April 2, 2002.


Tina M. Dougal

Commissioner for Patents
Washington, D.C. 20231

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INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97-98, Applicants bring to the attention of the Examiner the following publications listed on the attached Form PTO-1449.

This submission does not constitute a representation by Applicants that a search has been made or that no better art exists and does not constitute an admission that any of the listed publications are material or constitute "prior art." Applicants reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed publications, should one or more of the publications be applied against the claims of the present application.

Copies of the publications listed on the attached Form PTO-1449 are submitted herewith. It is respectfully requested that the Examiner initial and return a copy of the enclosed Form PTO-1449 with the next Patent Office communication.

As this Information Disclosure Statement is being filed prior to the mailing of the first Office Action on the merits and is therefore submitted as both timely and proper; thus, no fees are believed to be due. However, in the event of a fee deficiency, the Commissioner is authorized to charge any underpayment or credit any overpayment to Deposit Account No. 08-0219.

Respectfully submitted,

Dated: April 2, 2002



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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/052,081
Filing Date	01/17/2002
First Named Inventor	Rangamani Sundar et al.
Group Art Unit	2681
Examiner Name	Unknown
Attorney Docket Number	110.014.134 (WIN-12)

Total Number of Pages in This Submission

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
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Remarks

- 1.) Form PTO-1449 (1 sheet)
- 2.) Copies of 5 Publications
- 3.) Return Postcard

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Peter M. Dichiaro, Registration No. 38,005 Hale and Dorr LLP, 60 State Street, Boston, MA 02109
Signature	
Date	April 2, 2002

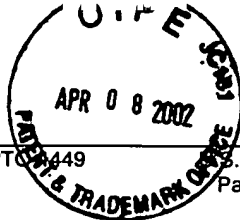
CERTIFICATE OF MAILING

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Signature		Date	April 2, 2002

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Substitute Form PTO-449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 110.014.134	Application No. 10/052,081
	Applicant Rangamani Sundar et al.		
	Filing Date January 17, 2002	Group Art Unit 2681	

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Examiner Initial	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate

Examiner Initial	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
						Yes	No

Examiner Initial	Document
A	"Recommended Practice for Multi-Vendor Access Point Interoperability via an Inter-Access Point Protocol Across Distribution Systems Supporting IEEE 802.11 Operation (Draft), IEEE, March 14, 2001, (Copyright 2001), pages 1-23
B	"Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications: Higher-Speed Physical Layer Extension in the 2.4 GHz Band", IEEE, January 20, 2000, pages 1-89
C	Veeraraghavan, Malathi et al., "Support of Voice Services in IEEE 802.11 Wireless LANs", Polytechnic University, (mv@poly.edu, ncocke01@utopia.poly.edu, morrs @ieee.org)
D	"Symbol's Spectrum 24 [®] High Rate Wireless LAN: IEEE 802.11b Ethernet-Speed Connectivity for Wireless Mobile and Portable Computing", Symbol Business Partners (www.symbol.com), January, 23, 2002
E	Schwartz, Ephraim, editor, InfoWorld, "Wireless World", January 23, 2002

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	